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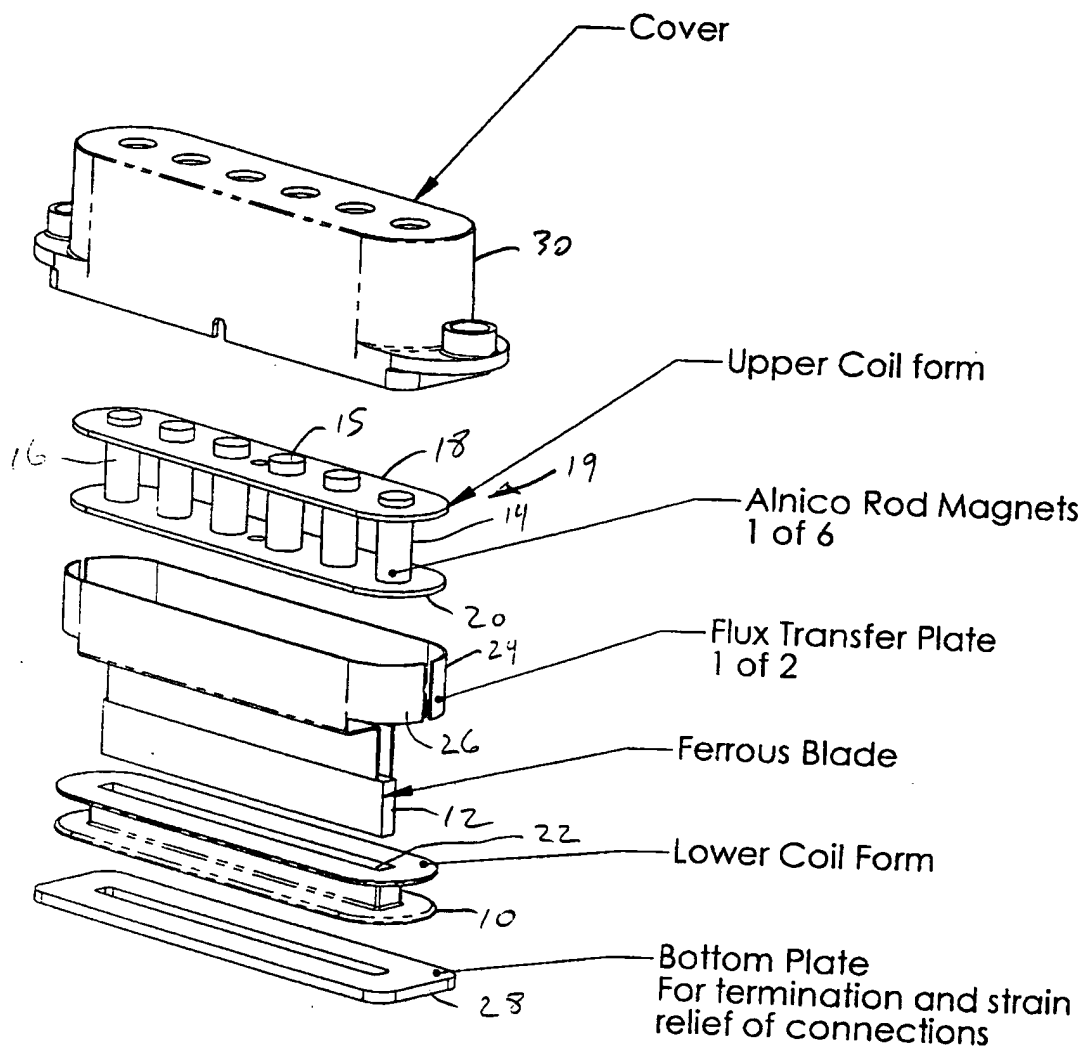


FIG. 1

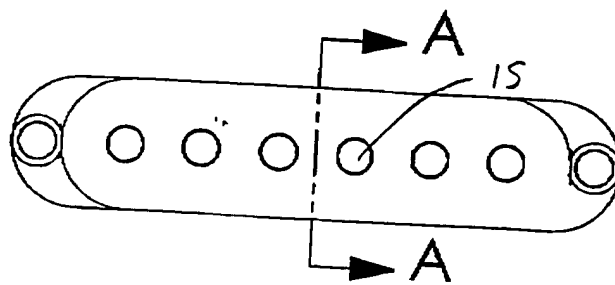


FIG. 2

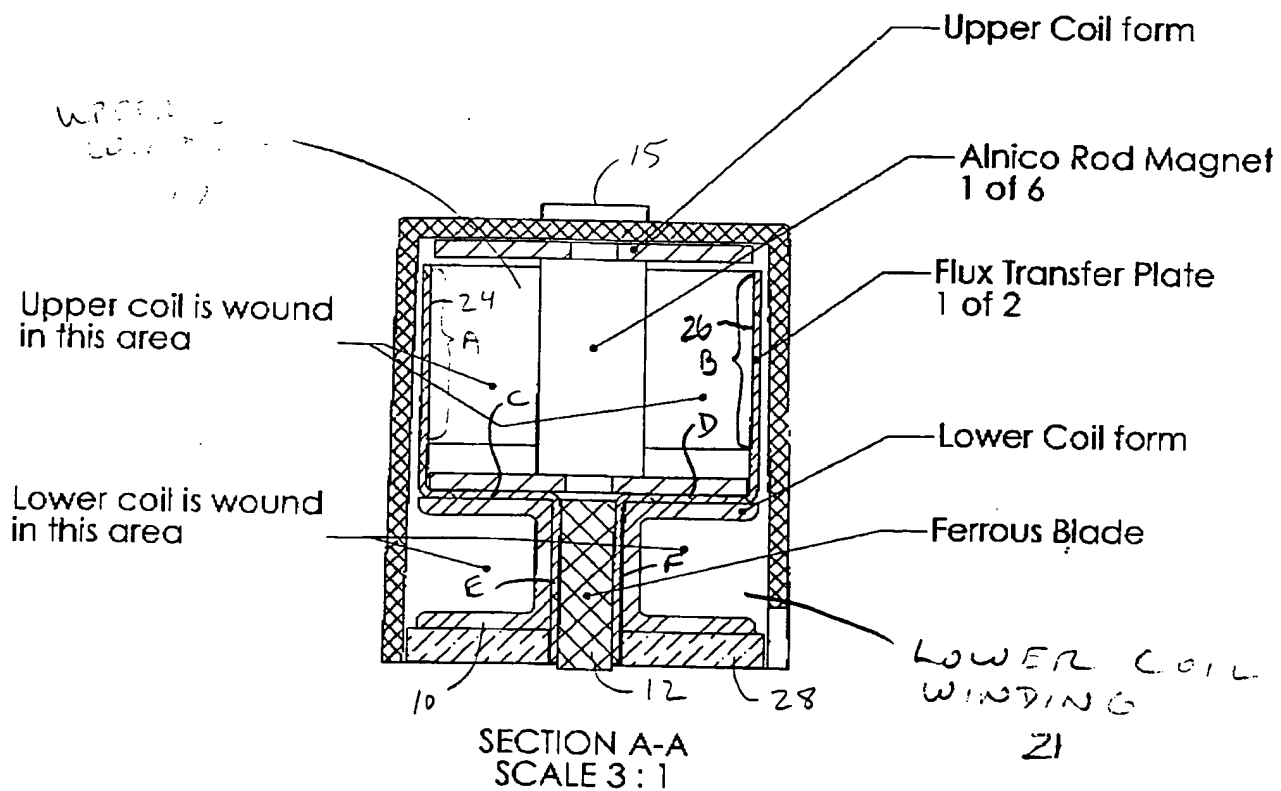
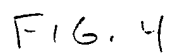


FIG. 3



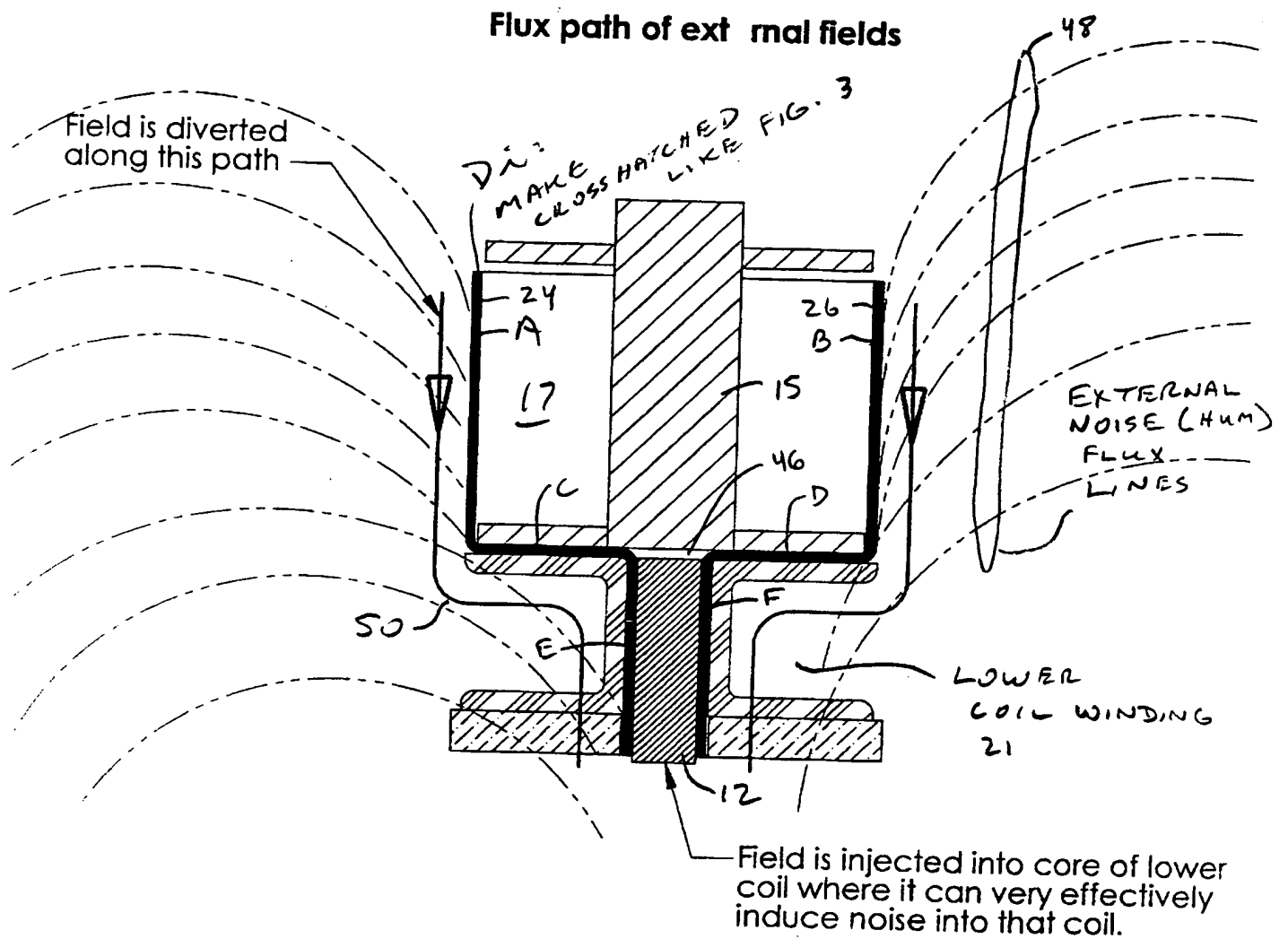
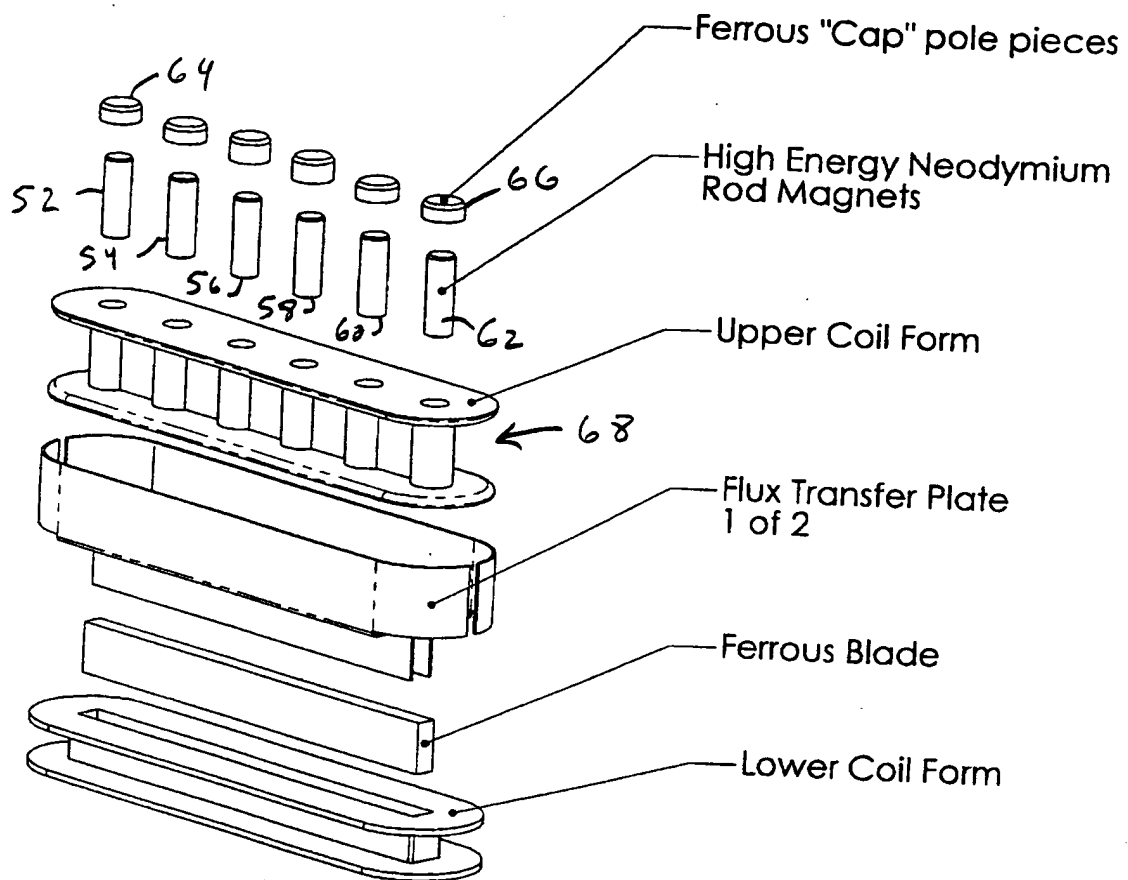
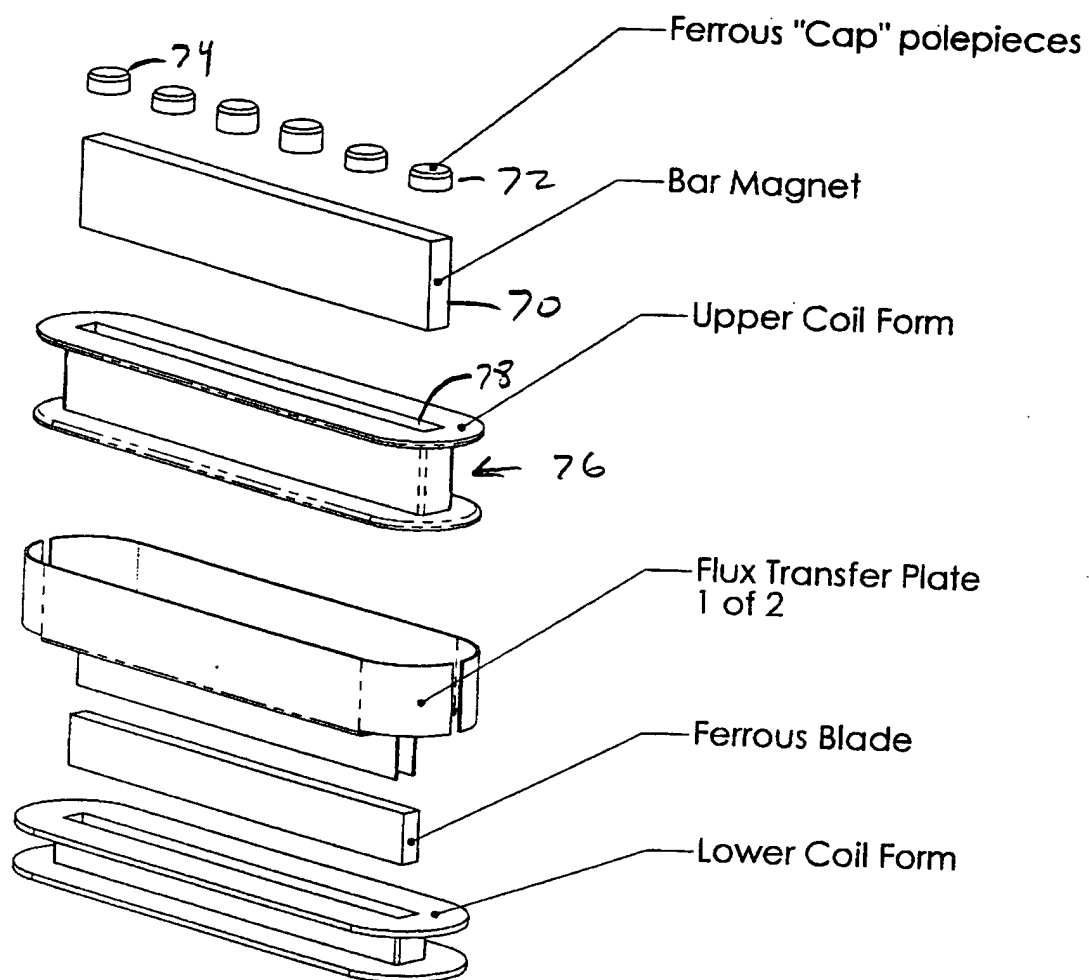


FIG. 6

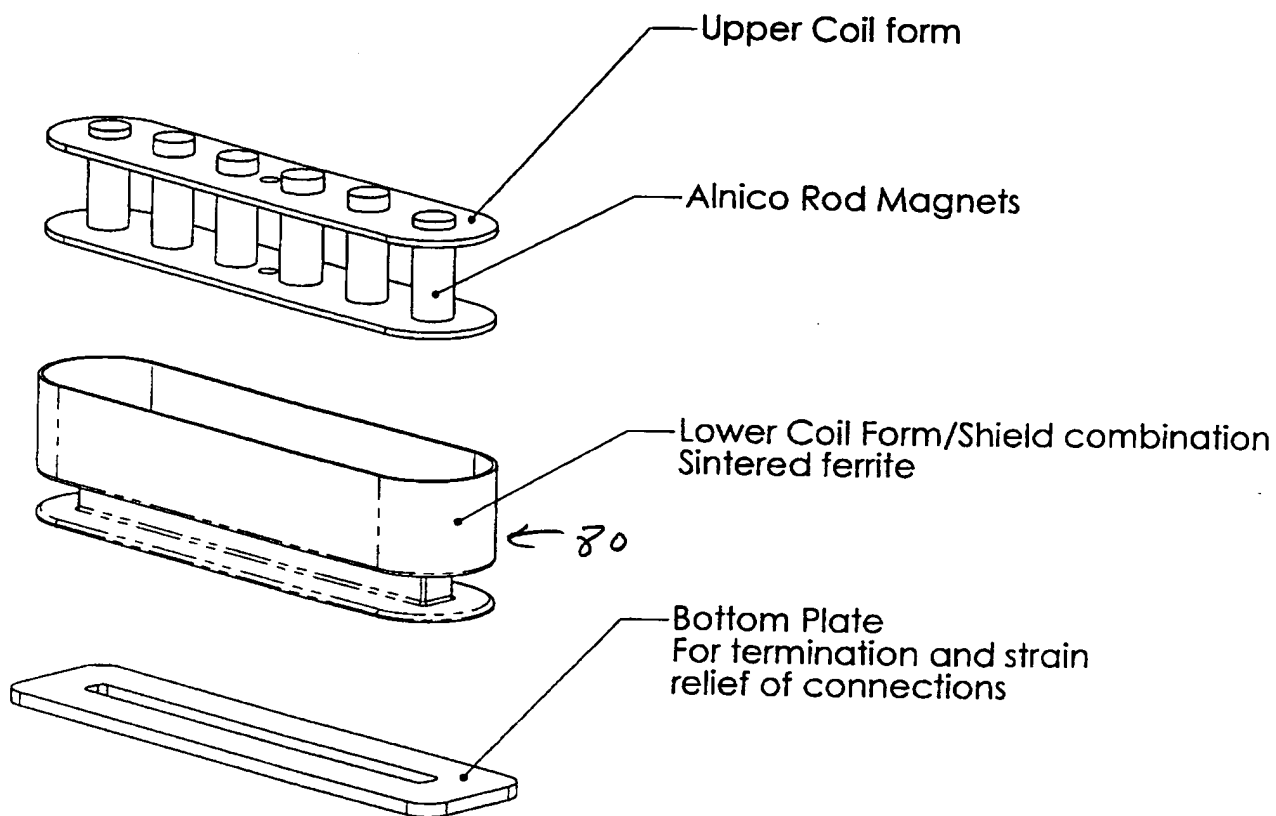


ALT. EMBODIMENT #2

FIG. 7

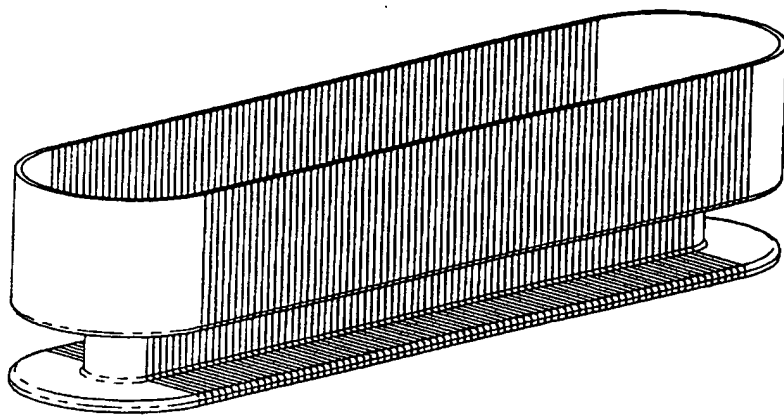


ALTERNATIVE EMBODIMENT #2  
FIG. 8

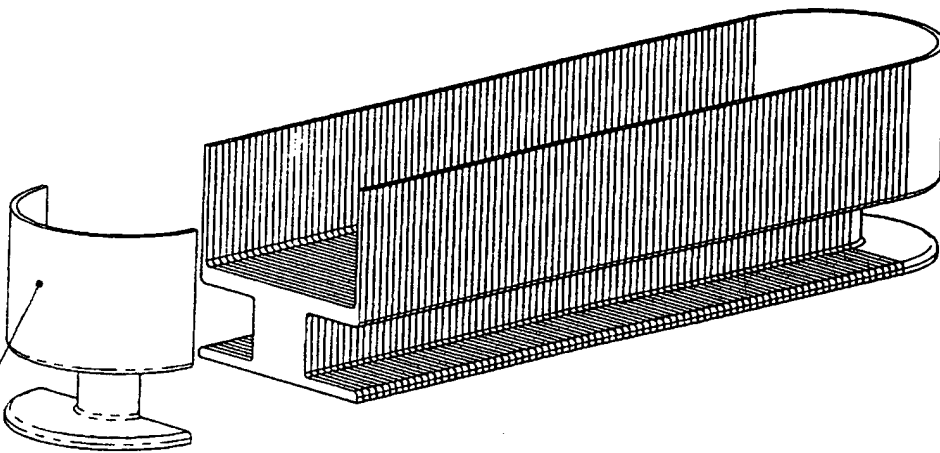


ALT. EMB. #3  
FIG. 9





Lower Coil Form / Shield  
combination, made by  
stacking thin, ferrous  
laminations.



Exploded view showing use  
of sintered or molded end caps.

ALT. EMB. - LAMINATED BOBBIN/SHIELD  
FIG. 10